----Original Message-----

From: Gabel, Ted B CIV USARMY ID-SUSTAINMENT (US)

Sent: Thursday, May 30, 2019 11:49 AM

To: 'Hartzell, Sharon' < hartzell.sharon@epa.gov >; 'Pocze, Doug' < Pocze.Doug@epa.gov >; 'Vondy, Scott'

<Scott.Vondy@dep.nj.gov>; 'Bergman, Erica' <erica.bergman@dep.nj.gov>

Cc: Maly, Mary E CIV USARMY IMCOM AEC (US) < mary.e.maly.civ@mail.mil >; 'Crumbling, Brant M CIV USARMY CENAB (US)' < Brant.M.Crumbling@usace.army.mil >; Rider, Timothy L CIV USARMY FUTURES COMMAND (USA) < timothy.l.rider3.civ@mail.mil >; 'Szegedi, Lisa' < Lisa.Szegedi@arcadis.com >; Solecki, Thomas J CIV USARMY ID-

SUSTAINMENT (USA) < thomas.j.solecki.civ@mail.mil>; Killenbeck, Eric < Eric.Killenbeck@arcadis.com>

Subject: The next update on the Picatinny PFAS situation: and map of 1-mile radius

Best read in HTML:

Scott & Erica/Sharon and Doug:

As our next PFAS update, note the following along with the attached map:

* Offsite Wells: Completed Decision on Well Search Radius:

As noted in the last update, Picatinny Management has accepted a search radius of 1-mile from the Picatinny southern fence line. There is a caveat in this the decision as I noted the other week: the Rockaway River will act as an additional boundary for the well search. We assume that the Rockaway acts a natural boundary/groundwater divide (see attached map.)

This caveat can be discussed at our next conference call.

Well Truthing

- 144 Well logs Requested from NJDEP
- o 99 Well logs Returned to date (received in 2 batches) from NJDEP
- o Paper truthing of well logs completed 2 weeks after receipt of final batch of well logs.
- o Ground truthing follows that which will be followed by sampling of the drinking water wells: my estimate is 2 weeks after paper-truthing
- * Sampled Residential Well
- o Located Approximately 0.6 miles from installation
- o Data due date to Army only- Wednesday, June 5th
- o Data will be shared with regulators AFTER the validation is complete and validation is checked by chemist at Corps; validation takes approximately 2 weeks after receipt of Level IV data package. Army is preparing contractually provided bottled waters if results so indicate
- Schedule for the Submittal QAPP for On-site PFAS SI
- Submit to regulators Friday, July 12th

- * Decision at this point if AOPIs whose gw flow eastwards will be sampled before the implementation of the complete SI
- * Regulator Review anticipated complete Early August: the over is taken.
- * TPP Early/Mid-August
- * Finalization of SI- Late August/Early September: sampling to be scheduled at that point.

If you want to conduct conference call to discuss anything noted above, I suggest one next week rather than later today or Friday or just email the question.

I will be out tomorrow.

Ted

Ted Gabel

Project Manager for Environmental Restoration

Environmental Division

Directorate of Public Works

Building 319

US Army Garrison, Picatinny Arsenal, NJ

USAG Picatinny Arsenal, New Jersey

Office: 973-724-6748 Cell: 973-787-4654

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----Original Message-----

From: Gabel, Ted B CIV USARMY ID-SUSTAINMENT (US)

Sent: Tuesday, May 21, 2019 3:31 PM

To: 'Hartzell, Sharon' <hartzell.sharon@epa.gov>; 'Pocze, Doug' <Pocze.Doug@epa.gov>; 'Vondy, Scott'

<<u>Scott.Vondy@dep.nj.gov</u>>; 'Bergman, Erica' <<u>erica.bergman@dep.nj.gov</u>>

Cc: Maly, Mary E CIV USARMY IMCOM AEC (US) <mary.e.maly.civ@mail.mil>; 'Crumbling, Brant M CIV USARMY CENAB

(US)' < Brant.M.Crumbling@usace.army.mil >; Rider, Timothy L CIV USARMY FUTURES COMMAND (USA)

<ti>mothy.l.rider3.civ@mail.mil>; 'Szegedi, Lisa' <Lisa.Szegedi@arcadis.com>; Solecki, Thomas J CIV USARMY ID-

SUSTAINMENT (USA) < thomas.j.solecki.civ@mail.mil>

Subject: The next Continued Short update on PFAS situation: no need for a phone call this week

Sharon and Doug/Scott and Erica:

Good afternoon

1. Contracting Issue:

I was informed by both Lisa Szegedi of ARCADIS and Mary Ellen of Army Environmental Command that the contracting delay had ended. The SI and other activities related to PFAS at Picatinny have started up again.

2. Drinking Water Wells within .5 miles of Picatinny:

ARCADIS, Lisa Szegedi, informed or re-informed me today that there are no other drinking water wells within .3 and .5 miles except the one sampled last Wednesday in Wharton. I had not been sure about this determination during previous updates.

3. Well search within .5 and 1.0 mile of the Picatinny southern fenceline:

Although the entire Army team has not concurred to investigate drinking water wells within the .5 to the 1 mile distance, ARCADIS will soon be contacting Scott for additional well records(this week most likely). I will keep you informed of that decision.

4. The Drinking Water well results:

The non-validated data from the one well that was sampled on East Union Turnpike in Wharton will be available for Army review the first week of June.

I have also informed Tom Quillinan about the sampling event and the schedule for the results.

5. Site Inspection Workplan:

We expect to submit the SI WP which will include sampling of the AOPIs identified in the Final PA and our tour is expected to submitted to you within the next 70 days.

I plan to shortly organize some phone calls or meetings on this matter to short-cut the submit-review-revise-submit-review-revise cycle.

Based on the above, we should delay the next conference call until at least next week.

Ted

Ted Gabel
Project Manager for Environmental Restoration
Environmental Division
Directorate of Public Works
Building 319
US Army Garrison, Picatinny Arsenal, NJ
USAG Picatinny Arsenal, New Jersey

Office: 973-724-6748 Cell: 973-787-4654

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----Original Message-----

From: Gabel, Ted B CIV USARMY ID-SUSTAINMENT (US)

Sent: Wednesday, May 8, 2019 4:04 PM

To: 'Hartzell, Sharon' <hartzell.sharon@epa.gov>; Pocze, Doug@epa.gov>; Vondy, Scott

<Scott.Vondy@dep.nj.gov>; 'Bergman, Erica' <erica.bergman@dep.nj.gov>

Cc: Maly, Mary E CIV USARMY IMCOM AEC (US) < mary.e.maly.civ@mail.mil >; 'Crumbling, Brant M CIV USARMY CENAB

(US)' <Brant.M.Crumbling@usace.army.mil>; Rider, Timothy L CIV USARMY FUTURES COMMAND (USA)

<ti><ti><tisa.Szegedi@arcadis.com</ti>

Subject: Continued Short update on PFAS situation: no need for a phone call

Sharon & Doug and Scott and Erica:

Good afternoon.

1. Sampling the well at 220-224 East Union Turnpike:

I contacted Mr. Krich, the owner of the East Union Turnpike building in Wharton. He will willing to have Arcadis/Army sample the drinking water well at the above location. As Mr. Krich and I agreed, Arcadis will be contacting him to arrange this sampling event and obtain the signature of Mr. Krich on the well questionnaire permission slip.

Mr. Krich preferred that the well be sampled next week for his convenience. I agreed to that. As a note, Mr. Krich was the representative of the Restoration Advisory Board from the Morris County Planning Commission before he retired.

2. The Arcadis contract status:

No change in the award status since last week. However, from my discussion with the Baltimore COR, he sees a faster way ahead then previously thought. No matter, I still have no date to give you. As you know, this contract issue has stalled the next phase of well record truthing, ground-truthing and the Site Inspection on Picatinny.

3. I will keep you posted on all this as it changes. But based on the above, there is no need for our phone call this week. Let me know if you disagree.

Ted

Ted Gabel

Project Manager for Environmental Restoration Environmental Division Directorate of Public Works Building 319 US Army Garrison, Picatinny Arsenal, NJ USAG Picatinny Arsenal, New Jersey

Office: 973-724-6748 Cell: 973-787-4654

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